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PATENT  
180577-00160

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Vinh N. Le  
Serial No. : 10/044,713  
Filed : January 12, 2002  
For : STRATIFIED FLOW CHEMICAL REACTOR  
Group Art Unit : 1744  
Examiner : Knode, M.

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919 Third Avenue  
New York, New York 10022

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Date: June 4, 2003

Express Mail No. EV 334436226 US

Name: Dennis Clark  
Signature: [Handwritten Signature]

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully submit this Information Disclosure Statement and accompanying PTO 1449 form pursuant to 37 C.F.R. §§1.97 and 1.98 to comply with the duty of disclosure under 37 C.F.R. §1.56.

Applicants bring to the attention of the Examiner the prior art references listed on the attached Form PTO-1449. A copy of each reference is enclosed for the convenience of the

Examiner. English language translations of the listed foreign language references are not readily available to applicant.

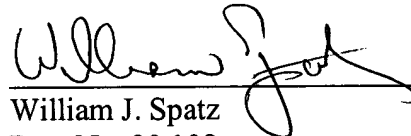
This Information Disclosure Statement is not a representation that the documents cited herein are considered most pertinent, or that a search has been undertaken, or that any of the cited documents is indeed prior art. The Examiner is invited to undertake an independent search.

Pursuant to Rule 37 C.F.R. 1.97(b), an Information Disclosure Statement shall be considered by the Patent Office if filed before the mailing date of the first Official Action on the merits. As this Information Disclosure Statement is being submitted before a first Official Action, no fee is believed to be necessary for it. However, if any fee is found to be due, the Commissioner is authorized to charge such fee, or credit any overpayment in such fees, to Deposit Account No. 50-0540.

Applicants respectfully request that the Examiner consider and make of record the documents cited herein.

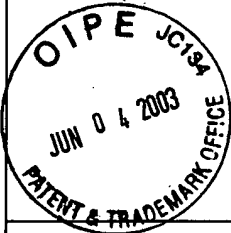
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Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 180577-00160	SERIAL NO. 10/044,713
	APPLICANTS Vinh N. Le	
	FILING DATE January 12, 2002	GROUP 1744



**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	1,873,876	8/1932	Downs			
	AB	2,217,469	10/1940	Clarke			
	AC	2,585,462	2/1952	Hirsch			
	AD	2,596,299	5/1952	Simpson			
	AE	3,930,800	1/1976	Schoener			
	AF	4,474,230	10/1984	McCallister			
	AG	4,538,423	9/1985	Le Diouron			
	AH	5,056,586	10/1991	Bemisderfer			
	AI	5,253,702	10/1993	Davidson et al			
	AJ						
	AK						
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	AP						
	AQ						

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**FOREIGN PATENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	BA	DE19740658	3/1999	Germany				
	BB	EP0715886	6/1996	EPO				
	BC	FR1021255	2/1953	France				
	BD	JP60153936	8/1985	Japan				

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

CA	Database WPI, Derwent Publications Ltd., DE19740658, March 18, 1999, IRT-Innovative Recycling Technologie GmbH
CB	Patent Abstracts of Japan, Vol. 009, No. 317 (C-319), 12 December 1985, for JP 60153936, Babcock Hitachi KK
	-

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.